

INTEGRATED LAMP AND APERTURE  
ALIGNMENT METHOD AND SYSTEM

ABSTRACT OF THE DISCLOSURE

According to one embodiment a method for aligning a light source includes providing a lamp and a lamp interface. The lamp interface has an alignment aperture disposed thereon. The method also includes aligning the lamp with respect to the lamp interface until a desired amount of light is focused on the alignment aperture. The method further includes fixing the lamp to the lamp aperture to form an aligned lamp assembly after obtaining a desired lamp alignment. Then the aligned lamp assembly is coupled to an integrating rod.